

## INTERNATIONAL SEARCH REPORT

 International Application No  
 PCT/US 00/20685

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F17/30 G06F17/60

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	LOSEE R M: "MINIMIZING INFORMATION OVERLOAD: THE RANKING OF ELECTRONIC MESSAGES" JOURNAL OF INFORMATION SCIENCE, XX, XX, vol. 15, 1989, pages 179-189, XP000775831 ISSN: 1352-7460 page 181, left-hand column, line 39 - line 47	1,2,5-7, 12,13, 15,18
Y	---	4,8-11, 16,17
	--- -/--	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&amp;" document member of the same patent family

Date of the actual completion of the international search

22 September 2003

Date of mailing of the international search report

29/09/2003

Name and mailing address of the ISA

 European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax: (+31-70) 340-3016

Authorized officer

Ströbeck, A.

## INTERNATIONAL SEARCH REPORT

Application No  
PCT/US 00/20685

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JOACHIMS T: "Text categorization with support vector machines: learning with many relevant features" MACHINE LEARNING. EUROPEAN CONFERENCE ON MACHINE LEARNING. PROCEEDINGS, XX, XX, 21 April 1998 (1998-04-21), pages 137-142, XP002119808 abstract	4
Y	WO 98 00787 A (DATALINK SYSTEMS CORPORATION) 8 January 1998 (1998-01-08) page 2, line 4 - line 7 page 7, line 15 - line 18	8,9,16
Y	US 5 493 692 A (GOLDSTEIN RICHARD J ET AL) 20 February 1996 (1996-02-20) abstract	10,11,17

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International

Application No

PCT/US 00/20685

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9800787	A	08-01-1998	US WO 6035104 A 9800787 A1	07-03-2000 08-01-1998
US 5493692	A	20-02-1996	NONE	